

187	210
Class	Subclass
ISSUE CLASSIFICATION	



PATENT NUMBER
6315079
6315079

# U.S. UTILITY PATENT APPLICATION

O.I.P.E. <i>KW</i> SCANNED <i>09</i> O.A. <i>01</i>	PATENT DATE NOV 13 2001
---	----------------------------

SECTOR	CLASS <i>187</i> <i>254</i>	SUBCLASS <i>210</i>	ART UNIT <i>3723</i>	EXAMINER <i>WATSON</i>
--------	--------------------------------	------------------------	-------------------------	---------------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

## PREPARED AND APPROVED FOR ISSUE

### ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
187	210	187	203	219			
INTERNATIONAL CLASSIFICATION		254	89H				
B66F	3/46	414	427	458			
B66F	7/28						

☐ Continued on Issue Slip Inside File Jacket

09-24-01 Formal Drawings (3 shts) set 1 09-15-99

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 3	Figs. Drwg. 3	Print Fig. 1	Total Claims 19	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Paul T. Chin (PAUL T. CHIN)</i> (Assistant Examiner) 6/4/01 (Date)			NOTICE OF ALLOWANCE MAILED 6-5-01	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	EILEEN D. LILLIS SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600 <i>E. D. Lillis</i> 6-4-01 (Date) (Primary Examiner)			ISSUE FEE <i>W</i> Amount Due \$1240 Date Paid 9-5-01	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>ARK</i> 6/5/01 (Date) (Legal Instruments Examiner)			ISSUE BATCH NUMBER H31	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

Form PTO-436A  
(Rev. 6/98)

Formal Drawings \_\_\_\_\_

(LABEL AREA)  
ISSUE FEE IN FILE

(FACE)